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KILN-HOUSES
FOR THE
EXTRACTION OF FOREST TREE SEEDS,

under the control of the Austrian State and the
Italian "Federazione Pro Montibus" in Rome.

A. GRÜN WALD

Member of the American Association of Nur-
serymen, the American Tree Association,
recognized by the Italian "Federazione Pro
Montibus", Rome,

FOREST SEED COLLECTOR
GREATEST SPECIALIST IN FOREST SEEDS.
WIENER-NEUSTADT, AUSTRIA.

Established 1868



August 1928

Wiener-Neustadt, August 1928.

To my Customers.

GENTLEMEN,

In presenting to my dear Friends and Customers my price-list for the season 1928/1929, I feel that I have to extend first of all my warmest thanks to them for all the kindness shown me in the past season and to solicit their support and good feelings for the future.

At the same time I beg once more to call their attention to the high reputation for superior quality my forest tree seeds are enjoying throughout the world.

My Firm has been doing the tree seed business these 60 years and I am now the first forest tree seed exporter in Europe. The seeds offered are extracted under my personal supervision in my Plants, the origin of them being continually controlled by the Austrian State, so that I feel I can supply you quality seeds at reasonable prices.

To obtain seeds of most reliable quality, I have the cones collected only from selected trees, the seeds of which produce the best type of healthy and clear stock available for planting. This virile seed from the cones of dominant and healthy trees is carefully selected and scrupulously sundered according to origin to fit the region for which it is destined.

The long experience I have had in exporting seeds to oversea, has given me a thorough knowledge of the seeds required in your country and I am therefore confident I can supply you choice material.

Favour me as early as possible with your orders and I shall promptly advise my acceptance of the whole order or the part I have booked, this acceptance being subject in all cases to the out-turn of crop and pro-rata delivery.

I am soliciting your patronage and your co-operation by advising me of the results obtained.

Should application be received, I am prepared to supply all particulars of all kinds of

Exotic Seeds

and arrange for their collection from most reliable sources. Orders of this kind are especially requested to be sent in, if possible, on receipt of this catalogue. They will be conscientiously handled in the order they reach me.

My first consideration is quality and I spare no expense in securing the best material obtainable.

The prices I offer are as low as first class seeds can be sold for.

I am honestly wishing to satisfy you and I am awaiting your kind orders.

A. Grünwald.

Contents.

Evergreen seeds home production	page	3
Germination-apparatus	"	6
Seeds of coniferous trees	"	7
Seeds of broad-leaved trees	"	11
Eucalyptus-sorts	"	19
Fruit-seeds	"	20
Plants of coniferous and broad-leaved trees and wild plants of fruit-trees	"	21
Seedlings of roses	"	21
Terms	"	23

IMPORTANT NOTE:

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Evergreen Seeds,

obtained in my Extraction-Plants, fitted with up-to-date machinery.

The origin of the seeds is warranted by the continual control of the Austrian State.

(All my seeds are accompanied by inspection-certificates of the Seed Experimental Station of the Austrian State.)

	germina- tive power	100 lbs.	Prices for : 10 lbs. U. S. \$ per lb.	1 lb.
PINUS austriaca , Pinus laricio var. austriaca,				
Austrian Pine	85%	— .45	— .50	— .55
Origin: Austria, low districts 600—1600 ft. above the sea		1.000 lbs. and more	— .35	
medium height 1600—3300 ft. above the sea				
Dalmatia, coastal ranges of the Adriatic lowlands.				

This species is prominently fit for the planting of calcareous soil, but it thrives just as well in deep and fresh sands. It does not like very wet and compact ground. Along the coasts of the sea it is used with advantage for breaking the violence of the storms. Height 80 ft. Especially fit for obtaining resin.

PINUS laricio var. corsica , Corsican Pine		1.80	2.—	2.20
A very fine forest tree, well thriving in the same soils as the above. The young plants are seldom attacked by rabbits.		1.000 lbs. and more	1.60	

PINUS sylvestris , Scotch Pine	90%	— .70	— .80	— .90
Origin: Austria, hill districts, beneath 1600 ft.		1.000 lbs. and more	— .65	
Czechoslovakia, hill districts beneath 1600 ft.				
Carpathians-Tyrol, mountains of me- dium height 1600—3300 ft.				
Germany and Poland, hill districts beneath 1600 ft.		— .80	— .90	1.—
		1.000 lbs. and more	— .70	
var. rigensis	85%	2.—	2.20	2.40
Origin: Finland				
Scotland				

Thrives in silicious, argillo-silicious, gravelly or calcareous soils, provided they be sufficiently deep. Very valuable for the re-afforestation of very bad soil. Successfully used for the planting of peaty ranges. Height 100—140 ft.

PICEA excelsa , Norway Spruce	85%	— .45	— .50	— .55
Origin: Austrian hill districts . 600—1600 ft.		1.000 lbs. and more	— .40	
Austrian mountains of medium height 1600—3300 ft.				
Czechoslovakia, hill districts 600—1600 ft.				
Carpathians and Tyrol . 1600—4000 ft.				
Germany (Black Forest, Hartz Moun- tains) 1600—3300 m				

Prefers fresh, deep and permeable soils, resisting the calcareous one very well too. Is fit for the afforestation of regions up to 6000 ft.

		germina- tive power	100 lbs.	Prices for: 10 lbs. 1 lb. U. S. \$ per lb.	
LARIX europaea , European Larch	50%		— .75	— .85	— .95
Origin: Northern Italy (Trentino) high moun- tains, mountains of medium height			1.000 lbs. and more	— .70	
Silesia, Sudetic mountains, especially capable of offering resistance to the pressure of snow and storm, moun- tains of medium height.		50%	1.50	1.65	1.80
Contents itself with all kinds of soils, cal- careous, schistous or sandy, if they are conven- tiently fresh, deep and permeable. It may be planted in plains or in mountains up to 6000 ft.					
ABIES pectinata , European Silver Fir	50% cut		— .25	— .30	— .35
Origin: hill districts 600—1600 ft. above the sea, mountains of medium height 1600—3300 ft. above the sea.			1.000 lbs. and more	— .20	
Most suitable for the planting of mountainous regions of 600—4500 ft. in light and deep soil of all kinds, enduring calcareous soil too. Height 140 ft.					
PINUS cembra , Swiss Stone Pine			— .20	— .25	30.—
Origin: Alps, high mountains above 3300 ft.					
Suitable for the planting of high regions between 4500—7500 ft. It likes fresh, light and deep soils. Its graceful foliage renders it useful for orna- mental purposes. Height 70 ft.					
PINUS montana uncinata , Swiss Mountain Pine	80%		1.70	1.90	2.10
Origin: Denmark					
Especially valuable for the planting of downs as well as of high mountains between 5000 and 8000 ft. height. Thrives well in all kinds of soils and lives even on soils which are constantly moist. Height 70 ft.					
PINUS montana mughus , Manybranched Mugho Pine	80%		2.20	2.40	2.60
Origin: Alps and Riesengebirge, (Giant Moun- tains)					
Bushy arbuscle, suitable for the laying out of picturesque gardens and for afforestation in great altit des.					
PINUS Strobus , Weymouth's Pine	75%		1.80	2.—	2.20
igin: hill districts 600—1600 ft.			1.000 lbs. and more	1.60	
This beautiful tree is not only of great orna- mental value, it is besides that recommendable as a forest-tree, well fit for the plantation of moist valleys, peats, and in general for fresh and sili- cious regions. It fears calcareous soil. Height 100 ft.					
JUNIPERUS communis , Common jun.*)			— .10	— .15	— .20
Origin: hill districts 600—1600 ft., mountains of medium height 1600—3300 ft.			1.000 lbs. and more	— .06	
Excellent cover for game in sandy, stony and above all calcareous soils.					
PINUS halepensis , Aleppo pine	80%		— .40	— .45	— .50
Origin: Coastal ranges of the Adriatic, Italy.			1.000 lbs. and more	— .36	
Valuable forest tree for the afforestation of calcareous regions in temperate warm zones. Height 40—60 ft.					

*) If ten tons or more are required, ask special offer cif American harbour.

	germina- tive power	100 lbs.	10 lbs.	1 lb.
			U. S. \$ per lb.	
PINUS maritima vel pinaster, Cluster Pine *)	70%	— .15	— .18	— .20
Origin: Italy, France, Atlantic coast.		1.000 lbs. and more	— .12	

Big forest tree especially preferring silicious soil and soon perishing in calcareous one. Very recommendable for the plantation of downs along the sea-coast. Height 100 ft.

PINUS pinea , Italian Stone Pine *)	80%	— .25	— .30	— .35
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Origin: Coastal ranges of the Adriatic, Italy.

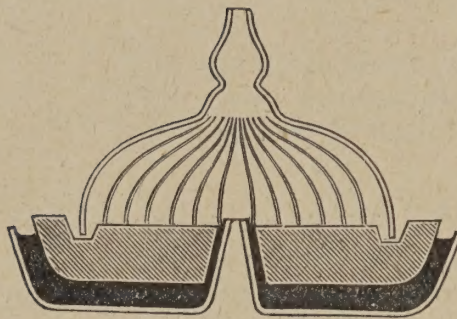
Likes silicious-granitic and argillaceous-gravelly soils. Warm climate is indispensable for this seed. Height 100 ft.

Communicate please from which ranges you wish to get your seeds!

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Grünwald's Apparatus

for testing and estimating the value of all forest- and agricultural seeds, kinds of corn, etc., at \$ 2.20 each.

Glass plate	\$ 1.—
Bell	„ —.90
Spare germinating plate (terra-cotta plate)	„ —.30

This apparatus consists of an earthenware-plate, on which there is a germination-sheet of porous clay, the top-side of which shows one hundred trough-shaped hollows, the so-called germination-cells, for receiving the single seeds. A glass-bell serves to cover this sheet.

In the middle of the plate there is a tubular opening allowing the fresh air to reach the seeds tested. The air used escapes through a corresponding opening in the bell.

Before using the apparatus, put the germination-sheet for half an hour in water to get the pores well soaked. Then place into each cell one grain of the seed to be tested. The sheet is covered with the bell and is kept moist by pouring some water into the glass-plate in intervals from one to two days, according to the temperature of the place where the apparatus is kept standing.

After use it is good to clean the germination-sheet with a brush in hot water.

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Coniferous Tree Seeds (Evergreens)

		Price for :		
		100 lbs.	10 lbs.	1 lb.
		U. S. \$ per lb.		
ABIES	amabilis, amabilis fir	4.50	5.—	5.50
"	balsamea, balsam fir	3.50	3.80	4.10
"	brachyphylla (homolepis), Nikko fir	2.50	2.75	3.—
"	canadensis see Tsuga			
"	cephalonica, Greek fir	1.20	1.30	1.40
"	cilicica	1.50	1.65	1.80
"	concolor, white fir	2.—	2.20	2.40
"	firma, Japanese silver-fir	1.60	1.80	2.—
"	Fraseri, Fraser fir		7.—	8.—
"	grandis vel Gordoniana, great silver-fir	4.—	4.40	4.80
"	Holophylla, Needle fir	3.50	3.80	4.10
"	Koreana	3.50	3.80	4.10
"	lasiocarpa (concolor glauca), Alpine fir	5.—	5.50	6.—
"	magnifica, red fir	4.—	4.40	4.80
"	Mariesii	2.80	3.10	3.40
"	nigra	1.50	1.65	1.80
"	nobilis, noble fir	4.—	4.40	4.80
"	NORDMANNIANA, Nordmann fir	1.50	1.65	1.80
"	numidica	1.80	2.—	2.20
"	PECTINATA, European silver-fir	see page 4		
"	Pinsapo, Spanish silver-fir	1.—	1.10	1.20
"	pinsapo glauca	2.—	2.20	2.40
"	sachalinensis	4.50	5.—	5.50
"	sibirica	5.—	5.50	6.—
"	veitchii	3.—	3.30	3.60
ARAUCARIA	brasiliانا, 1000 seeds 11.—, 100 seeds 1.30			
"	excelsa, 1000 " 8.—, 100 " 1.—			
"	imbricata, 1000 " 9.—, 100 " 1.10			
BIOTA , see also THUJA				
"	compacta, compact O. AV.	— .80	— .90	1.—
"	nana	— .90	1.—	1.10
"	orientalis, arborvitae	— .40	— .45	— .50
		1,000 lbs. and more		— .35
"	" var. aurea	1.—	1.10	1.20
"	" semperaurea	1.—	1.10	1.20
"	pyramidalis, pyramidal O. AV.	1.—	1.10	1.20
"	tatarica	1.30	1.40	1.50
CEDRUS	atlantica, Atlas cedar	1.60	1.80	2.—
"	argentea	1.60	1.80	2.—
Very fine tree that grows faster than the Cedrus Libani, will have a sound, light and deep soil. Prefers the dry and calcareous regions of the South to the temperate zone. Height 100 ft.				
CEDRUS	atlantica, glauca	3.—	3.30	3.60
"	Deodara, Deodar	1.40	1.55	1.70
Magnificent ornamental tree that thrives well in argillaceous, argillo-silicious or calcareous, but permeable soils. Height 140 ft.				
CEDRUS	Libani, Cedar of Lebanon	1.80	2.—	2.20
Very fine decorative tree. Prefers mostly deep and fresh soil. Height 140 ft.				
CEPHALOTAXUS	drupacea, Jap. plum-yew	1.—	1.10	1.20
"	Fortunei	1.—	1.10	1.20
"	Koraiana	1.80	2.—	2.20
"	mascula (pedunculata)	1.—	1.10	1.20
CHAMAECYPARIS	Lawsoniana, Port Orford cedar	1.20	1.30	1.40
"	" aurea		2.70	3.—
"	" variegata		6.—	6.60
"	" pyramidalis	2.—	2.20	2.40

		Price for:		
		100 lbs.	10 lbs.	1 lb.
		U. S. \$ per lb.		
CHAMAECYPARIS	Lawsoniana, var. pendula glauca .	2.—	2.20	2.40
"	nutkaensis (Thujopsis borealis)			
"	yellow cedar	5.—	5.50	6.—
"	(Retinospora) obtusa, Hinoki cypress	2.—	2.20	2.40
"	(Retinospora) pisifera, Sawara Re-			
"	tinospora	2.—	2.20	2.40
"	(Retinospora) pisifera var. filifera .	2.50	2.75	3.—
"	(Retinospora) pisifera var. plumosa	2.75	3.—	3.30
"	(Retinospora) pisifera var. squar-			
"	rosa	3.—	3.30	3.60
CRYPTOMERIA	japonica, common cryptomeria . . .	1.10	1.20	1.30
"	japonica, var. elegans	2.75	3.—	3.30
"	japonica, var. Lobbii	2.20	2.40	2.60
CUNNINGHAMIA	sinensis		6.—	6.60
"	glauca		8.—	9.—
CUPRESSUS	arizonica see Cupr. Benthami var.			
"	arizonica australis, Australian cypress . .	1.80	2.—	2.20
"	Benthami, Bentham cypress	1.20	1.30	1.40
"	var. arizonica, Ariz. cypress . .	3.—	3.30	3.60
"	funnebris, weeping cypress	1.40	1.55	1.70
"	glauca pendula	1.50	1.65	1.80
"	Goweniana, Gowen cypress	1.80	2.—	2.20
"	HORIZONTALIS, spreading cypress . . .	— .30	— .35	— .40
"	Knightiana vel elegans	1.30	1.45	1.60
"	Lindleyi, Lindley cypress	2.—	2.20	2.40
"	lusitanica vel glauca	1.20	1.30	1.40
"	Mac-Nabiana, Macnab cypress	2.50	2.75	3.—
"	macrocarpa vel Lambertiana, Monterey			
"	cypress	1.20	1.30	1.40
Very fast growing tree which resists perfectly well				
to calcareous soil. Excellent for breaking the storm.				
CUPRESSUS	sempervirens pyramidalis, pyramidal			
"	Italian cypress	— .30	— .35	— .40
Much used for cemeteries, avenues and as a wind-				
breaker. Height 70 ft.				
CUPRESSUS	sinensis	2.—	2.20	2.40
"	torulosa	1.60	1.80	2.—
"	var. Corneyana	3.—	3.30	3.60
"	" majestica	2.—	2.20	2.40
CUPRESSUS	Triomphe de Boskoop	5.—	5.50	6.—
GINGKO	biloba, maidenhair-tree	— .25	— .30	— .35
JUNIPERUS	bermudiana	1.60	1.80	2.—
"	chinensis (Fine ornamental juniper) . . .	1.—	1.10	1.20
"	COMMUNIS, common juniper*)	see page 4		
"	var. pyramidalis	— .50	— .55	— .60
"	drupacea	— .90	1.—	1.10
"	excelsa, high savin	— .70	— .80	— .90
"	japonica	— .80	— .90	1.—
"	litoralis (Creeping juniper)	1.50	1.70	1.90
"	macrocarpa	— .90	1.—	1.10
"	nana (montana)	— .80	— .90	1.—
"	oxycedrus	— .35	— .40	— .45
1.000 lbs. and more — .30				
"	rigida (best for garden)	1.50	1.70	1.90
"	Sabina, savin	1.—	1.10	1.20
"	VIRGINIANA, red cedar	— .45	— .50	— .55
Very ornamental, particularly well growing in fertile,				
deep and fresh soils. Fears moisture. Fit for the				
plantation of avenues. Height 70 ft.				
JUNIPERUS	VIRGINIANA, var. argentea	— .80	90.—	1.—

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		Price for:		
		100 lbs.	10 lbs.	1 lb.
		U. S. \$ per lb.		
LARIX	AMERICANA	5.—	5.50	6.—
"	dahurica (Korean or Dahurican larch)	3.50	3.80	4.10
"	EUROPAEA, European larch	see page 4		
"	LEPTOLEPIS , Japanese larch	3.30	3.60	4.—
It is collected in the mountain ranges of Japan up to 8500 ft. height. Very fast growing tree, superior to all other coniferous trees for all forestry planting. Thrives exceedingly well in sandy and deep soils. Height 100 ft.		1,000 lbs. and more 3.—		
LARIX	occidentalis (Western larch)	7.—	7.70	8.40
"	sibirica (Siberian larch)	5.—	5.50	6.—
LIBOCEDRUS	decurrens , incense cedar	1.—	1.10	1.20
PICEA	ajanensis , Ajan spruce	7.50	8.20	9.—
"	ALBA (canadensis) white spruce	2.20	2.40	2.60
Fine ornamental tree of vigorous growth which likes silicious and fresh soils. Height 50 ft.				
PICEA	Alcockiana (Sir Alcock's spruce)	5.—	5.50	6.—
"	Engelmanni, Engelmann spruce	5.50	6.—	6.50
"	EXCELSA , Norway spruce	see page 3		
"	Glehni (Saghalin spruce)	5.50	6.—	6.50
"	Hodoensis (Hondo spruce)	5.—	5.50	6.—
"	Koraiensis (Korean Tiger Tail spruce)	4.—	4.40	4.80
"	Koyamai	7.—	7.70	8.40
"	Morinda vel Smithiana	4.—	4.40	4.80
"	nigra, black spruce			10.—
"	obovata (Korean spruce, best for forest, ornamental spruce)		9.—	10.—
"	omorica, Serbian spruce)	price on demand		
A rare, strong and decorative species.				
PICEA	orientalis		9.—	10.—
"	polita	4.—	4.40	4.80
"	pungens (Parreyana) Colorado spruce	5.—	5.50	6.—
Ornamental tree of great beauty, rendering good services in afforestation. Fresh, permeable and deep soil.				
PICEA	pungens argentea	5.50	6.—	6.50
"	" glauca , Colo blue spruce	5.50	6.—	6.50
"	" Koster	6.—	6.60	7.20
"	rubra , red spruce	8.—	9.—	10.—
"	sitchensis vel Menziesii , Sitka spruce	4.50	5.—	5.50
Must have fresh and rich soil and fears dryness; it is rather remarkable for its growth and forms a magnificent green pyramid. Suitable for very moist places, in which other conifers cannot thrive. Fears calcareous soil. Height 140 ft.				
PINUS	albicaulis , Whitebark Pine			15.—
"	attenuta see Pinus tuberculata			
"	australis see Pinus palustris			
"	ayacuahuite		7.—	7.70
"	BANKSIANA , Jack pine 1,000 lbs. 1.60	1.80	2.—	2.20
"	brevispica, Formosa Alpine Black Pine		6.50	7.20
"	Bungiana, lacebark pine	2.20	2.40	2.60
"	Canariensis, canary pine 1,000 lbs. —.80	— .90	1.—	1.10
"	CEMBRA , Swiss stone pine	see page 4		
"	contorta, shore pine	5.—	5.50	6.—
"	Coulteri, Coulter pine	6.—	6.60	7.20
"	densiflora, Japanese red pine	1.50	1.65	1.80
"	echinata see Pinus mitis			
"	edulis, pinyon nut pine	2.20	2.40	2.60
"	excelsa (strobis excelsa)	1.50	1.65	1.80
"	flexilis, Limber pine	4.40	4.80	5.20
"	funbris, Chinese Black pine	2.50	2.75	3.—

		Price for:		
		100 lbs.	10 lbs.	1 lb.
		U. S. \$ per lb.		
PINUS	HALEPENSIS , Aleppo pine	see page 4		
"	inops, scrub pine	4.—	4.40	4.80
"	insignis vel radiata, Monterey pine	2.—	2.20	2.40
Fine tree which seems to accommodate itself perfectly to the neighbourhood of the sea. Likes silicious soil and fears the calcareous one. Height 90 ft.		1.000 lbs. and more 1.80		
PINUS	Jeffreyi , Jeffrey pine	3.60	4 —	4.40
"	koraiensis, Korean pine	1.40	1.50	1.60
"	Lambertiana, sugar pine	2.50	2.75	3.—
"	LARICIO var. corsica	see page 3		
"	" VAR. AUSTRIACA, Austrian pine	see page 3		
"	" var. calabrica, Calabrian pine	2 20	2.40	2.60
"	" var. cebennensis vel Saltzmanni			4.—
"	" var. taurica			6.—
"	leucodermis	3.—	3.30	3.60
"	longifolia	4.50	5.—	5.50
"	Luchuensis, Ryukyu pine, fine ornamental tree		6.50	7.20
"	lutea see pinus Taeda			
"	MARITIMA vel pinaster, cluster pine*)	see page 5		
"	" var.	—17	—20	—25
"	massoniana, Formosa Red pine	4.—	4.40	4.80
"	mitis, shortleaf pine		12.—	13.—
"	monophylla, single-leaf pinyon		5.—	5.50
"	mongolica		4.—	4.40
"	MONTANA vel uncinata, Swiss mountain pine	see page 4		
"	MONTANA var. Mughus, manybranched mugho pine	see page 4		
"	Montezumae		5.50	6.—
"	monticola, silver pine	6.—	6.60	7.20
"	muricata, bishop pine		5.50	6.—
"	murrayana, Lodgepole Pine		8.—	9.—
"	palustris vel australis, long-leaf pine	4.—	4.40	4.80
"	paroliniana (Pinus pyrenaica)	on demand		
"	Parryana, Parry pinyon		4.50	5.—
"	parviflora	3.50	3.90	4.30
"	patula			6.—
"	pentaphylla	3.50	3.90	4.30
"	Peuce	4.20	4.60	5.—
"	PINEA , Italian stone pine*)	see page 5		
"	pineae fragilis	1.50	1.65	1.80
"	podocarpus macrophylla	1.50	1.65	1.80
"	ponderosa, western yellow pine	3.—	3.30	3.60
"	pumila	4.—	4.40	4.80
"	rigida, pitch pine	7.—	7.70	8.40
"	rubra vel resinosa, red pine		30.—	33.—
"	Sabiniana, digger pine	1.50	1.65	1.80
"	serotina		9.—	10.—
"	STROBUS , white pine	see page 4		
"	strobis Thunbergii		8.—	9.—
"	SYLVESTRIS , Scotch pine	see page 3		
"	" var. rigensis	see page 3		
"	taeda, Loblolly pine	6.50	7.20	7.90
"	tanyosho, Japanese Table pine			28.—
"	teocote			7.—
"	Thunbergii, Japanese red pine	1.40	1.50	1.70
"	Torreyana, Torrey pine			9.—
"	tuberculata, knobcone pine		11.—	12.—
"	virginiana see pinus inops			
Podocarpus	chinensis	1.80	2.—	2.20
"	Nageia	2.70	3.—	3.30

*) If ten tons or more are required, ask special offer cif American harbour.

	100 lbs.	Price for: 10 lbs. U. S. \$ per lb.	1 lb.
PSEUDOLARIX Kaempferi	2.50	2.75	3.—
PSEUDOTSUGA Douglasii Viridis, Douglas spruce, green		on demand	on demand
PSEUDOTSUGA Douglasii glauca, Douglas spruce, blue			
RETINOSPORA see CHAMAECYPARIS			
SALISBURIA see GINGKO			
SCIADOPYTIS verticillata, umbrella pine	3.30	3.60	3.90
SEQUOIA (Wellingtonia) gigantea, bigtree, Giant Sequoia		12.50	14.—
SEQUOIA sempervirens, redwood	1.50	1.65	1.80
TAXODIUM distichum, bald cypress	—40	—45	—50
TAXUS BACCATA , English yew	1.30	1.40	1.50
" " var. adpressa	2.—	2.20	2.40
" " var. pyramidalis	2.—	2.20	2.40
" " brevifolia	3.50	3.90	4.30
" " cuspidata, Japanese yew	2.50	2.75	3.—
" " fastigiata var. hibernica	2.—	2.20	2.40
THUJA see also BIOTA			
" " elegantissima	1.50	1.65	1.80
" " gigantea vel Lobbii		6.—	6.60
" " japonica (Thuja Standishi)	4.50	4.90	5.40
" " occidentalis, American arborvitae	2.40	2.60	2.80
" " var. Warreana	4.—	4.40	4.80
" " orientalis, Oriental A. V. see also Biota			
THUJOPSIS dolobrata	4.50	5.—	5.50
" " nana	6.50	7.20	7.90
" " var.			20.—
" " Standishi	6.—	6.60	7.20
TORREYA Nucifera (Japanese Nutmeg Cedar)	1.20	1.30	1.40
TSUGA canadensis, Canada hemlock	8.—	9.—	10.—
" " diversifolia, small-leaved Hemlock	5.—	5.50	6.—
" " Mertensiana, black hemlock		10.—	11.—
" " Sieboldii, Siebold hemlock	4.80	5.30	5.80
WELLINGTONIA see SEQUOIA			

Broad-Leaved Tree Seeds.

	100 lbs.	Price for: 10 lbs. U. S. \$ per lb.	1 lb.
ABELIA japonica	4.10	4.50	5.—
ACACIA see also MIMOSA and ROBINIA			
" " armata			9.—
" " dealbata	1.80	2.—	2.20
" " farnesiana	—50	—55	—60
" " longifolia	2.50	2.75	3.—
" " melanoxylon		1.10	1.20
ACER argutum		3.—	3.30
" " CAMPESTRE, hedge maple	—15	—20	—25
" " carpinifolium, Plover maple		3.—	3.30
" " dasycarpum	1.—	1.10	1.20
" " diabolicum (Acer purpurascens)		3.—	3.30
" " distylum, Circle-leaf maple		3.—	3.30
" " japonicum, Fullmoon-maple	2.—	2.20	2.40
" " laetum		2.—	2.20
" " macrophyllum, Oregon maple	1.20	1.35	1.50
" " monspessulanum	—60	—70	—80
" " NEGUNDO, boxelder	—20	—25	—30

		Price for:		
		100 lbs.	10 lbs.	1 lb.
		U. S.	\$ per lb.	
ACER	NEGUNDO, var. foliis variegatis	— .50	— .55	— .60
"	parviflorum		3.—	3.30
"	pennsylvanicum vel striatum, striped maple . .			4.—
"	PLATANOIDES	— .15	— .20	— .25
"	platanoides var. atropurpureis	— .50	— .55	— .60
"	" Schwedleri		2.20	2.40
"	polymorphum vel palmatum, Japanese maple .	3.50	3.90	4.30
"	" var. atropurpureum, bloodleaf			
"	maple		11.—	12.—
"	PSEUDOPLATANUS, Sycamore maple	— .15	— .20	— .25
"	" var. foliis atropurpureis,			
"	purple sycamore maple	— .50	— .55	— .60
"	rubrum, red maple	2.—	2.20	2.40
"	saccharinum see Acer dasycarpum			
"	saccharum, sugar maple	1.50	1.65	1.80
"	tataricum	1.50	1.65	1.80
"	" var. Ginnala, Amur maple	3.50	3.90	4.30
	ACTAEA spicata			3.—
	ACTINIDIA arguta, ornamental climber		11.—	12.—
	AESCLUS hippocastanum, horse chestnut*)	— .03	— .05	— .06
"	rubicunda, red horse chestnut	— .15	— .20	— .25
	AILANTHUS GLANDULOSA	.15	— .20	— .25
	AKEBIA Lobata, heavy three-leaved Akebia		3.50	3.90
"	Quinata		2.50	2.75
ALNUS	GLUTINOSA, European alder	— .30	— .35	— .40
"	INCANA, speckled alder	— .50	— .55	— .60
"	japonica, Japanese alder	1.80	2.—	2.20
"	viridis	— .60	— .70	— .80
	AMELANCHIER vulgaris, service tree	1.20	1.35	1.50
	AMYGDALUS see FRUIT seeds			
	AMORPHA fragrans nana	— .50	— .55	— .60
"	fruticosa, Indigo bush	— .50	— .55	— .60
"	" var. glabra	— .60	— .70	— .80
	AMPELOPSIS megalophylla	2.50	2.75	3.—
"	quinquefolia, Va. creeper	— .60	— .70	80.—
"	Veitchii, B. ivy	1.—	1.10	1.20
	ARALIA cordata	2.50	2.75	3.—
"	japonica		3.20	3.50
"	Sieboldii, Angelica-tree	3.—	3.30	3.60
"	spinosa, Angelica tree or Hercules Club . .	2.—	2.20	2.40
	ARBUTUS unedo, Madrone	1.50	1.65	1.80
	ARDISIA japonica, especially ornamental planted in groups		3.50	3.90
	ARISTOLOCHIA siphon, Dutchman's pipe	7.—	7.70	8.50
	ARMENIACA see FRUIT seeds			
	ARONIA arbutifolia, Red Chokeberry		2.—	2.20
	AUCUBA japonica, seed dried in skin	1.50	1.65	1.80
"	" var., Jap. aucuba	1.50	1.65	1.80
	AZALEA see also Rhododendron			
"	hybrida, mixtae var.			14.—
"	indica, mixtae var.			40.—
"	Kaempferi, hardy Azalea			45.—
"	kurume			170.—
"	mollis mixtae var., Chinese azalea			15.—
	BENTHAMIA fragifera	— .50	— .55	— .60
	BERBERIS Thunbergii, Japanese barberry	3.—	3.30	3.60
"	vulgaris	— .20	— .25	— .30
"	" var. foliis atropurpureis, purple			
"	barberry	1.—	1.10	1.20
BETULA	ALBA, European white birch	— .15	— .20	— .25
		1.000 lbs. and more — .13		

*) If ten tons or more are required, ask special offer cif American harbour.

		Price for:		
		100 lbs.	10 lbs.	1 lb.
		U. S. \$ per lb.		
BETULA	ALBA, var. pendula, weeping birch	— .40	— .45	— .50
"	lenta, sweet birch		3.60	4.—
"	lutea, yellow birch		3.60	4.—
"	nigra vel rubra, river birch		3.—	3.30
"	papyrifera, canoe birch		3.60	4.—
"	populifolia, Gray birch		2.70	3.—
BROUSSONETIA	papyrifera, paper mulberry	2.—	2.20	2.40
BUDDLEIA	japonica, hardy Japanese Buddleia			14.—
"	Lindleyana	1.—	1.10	1.20
"	variabilis	1.50	1.65	1.80
BUXUS	Koraiensis, Hardy Korean Boxwood			9.—
"	sempervirens, box-tree	1.10	1.20	1.30
CALYCANTHUS	floridus, common sweetshrub	4.50	5.—	5.50
"	occidentalis, western sweetshrub	4.—	4.40	4.80
"	praecox	1.60	1.80	2.—
"	var. grandiflorus	2.—	2.20	2.40
CAMELLIA (Thea)	japonica, Japanese flowering Camellia	1.50	1.65	1.80
CAPPARIS	spinosa	3.—	3.30	3.60
"	var. inermis	3.30	3.60	3.90
CARAGANA	arborescens, Siberian pea-tree	2.—	2.20	2.40
CARPINUS	americana, American hornbeam	2.—	2.20	2.40
"	betulus, European hornbeam	— .15	— .20	— .25
		1,000 lbs. and more		— .13
"	ostrea	1.—	1.10	1.20
CARYA (Juglans)	alba, shagbark (Hickory)	— .25	— .30	— .35
"	amara, bitternut	— .25	— .30	— .35
"	porcina, bignut	— .25	— .30	— .35
"	sulcata, shellbark	— .25	— .30	— .35
"	tomentosa, mocker nut	— .25	— .30	— .35
CASTANEA	vesca, chestnut	— .15	— .20	— .25
"	var. macrocarpa	— .20	— .25	— .30
CASUARINA	Cunninghamia	2.50	2.75	3.—
CATALPA	bignonioides (Bignonia catalpa)	— .40	— .45	— .50
"	grandiflora	4.—	4.40	4.80
"	Kaempferi	— .70	— .80	— .90
"	radicans (Tecoma)	4.—	4.40	4.80
"	speciosa vel cordifolia, true wild catalpa	1.80	2.—	2.20
CEANOTHUS	americanus		5.—	5.50
"	azureus, blue myrtle	3.20	3.50	3.80
"	var.		4.—	4.40
"	hybridum	3.—	3.30	3.60
"	mixtae var.	4.—	4.40	4.80
CEDRELA	SINENSIS			3.—
CELASTRUS	scandens, Amer bittersweet	2.—	2.20	2.40
CELTIS	australis	— .35	— .40	— .45
"	occidentalis vel cordata, hackberry	— .60	— .70	— .80
"	orientalis vel Tournefortii	— .60	— .70	— .80
"	sinensis	1.80	2.—	2.20
CERASUS	see fruit-seeds			
CERCIDIPHYLLUM	japonicum			7.—
CERCIS	album	2.—	2.20	2.40
"	canadensis	2.50	2.75	3.—
"	chinensis (Cercis japonica), Chinese red bud			8.—
"	siliquastrum, Judas-tree	— .40	— .45	— .50
"	var.	— .60	— .70	— .80
CHAMEROPS	arborescens 1,000 seeds 2.—			
"	argentea 1,000 seeds 2.—			
"	elegans, 10,000 seeds 24.—, 1,000 seeds 2.80			
"	excelsa	— .20	— .25	— .30
CHIONANTHUS	virginica, white fringe		4.50	5.—
CITRUS	aurantium	1.—	1.10	1.20
"	deliciosa	1.20	1.30	1.40

[illegible]

		Price for:		
		100 lbs.	10 lbs.	1 lb.
		U. S. \$ per lb.		
DIOSPYROS	lotus, date plum	— .50	— .60	— .70
"	sinensis vel Kaki, Kaki persimmon	1.20	1.30	1.40
"	virginiana, common persimmon	1.20	1.30	1.40
ELAEAGNUS	angustifolia, Russian olive	— .70	— .80	— .90
"	edulis vel longipes, cherry eleagnus	1.30	1.45	1.60
ERICA	arborea	1.—	1.10	1.20
"	vulgaris (Calluna vulgaris)	— .90	1.—	1.10
ERIOBOTRYA (Mespilus)	japonica, Japanese Loquat	1.50	1.70	1.90
EUCALYPTUS		see Page 19		
EVONYMUS	europaeus, European burningbush	— .40	— .45	— .50
"	japonicus, evergreen burningbush	— .80	— .90	1.—
"	japonicus, var. aureus	1.20	1.30	1.40
"	latifolius	1.20	1.30	1.40
FAGUS SYLVATICA ,	European beech, 1.000 lbs. —.13	— .20	— .25	— .30
"	var. purpurea, purple beech	— .90	1.—	1.10
FICUS carica			4.—	4.40
FONTANESIA	phillyraeoides	— .90	1.—	1.10
FORSYTHIA	viridissima			20.—
FRAXINUS	AMERICANA vel alba, white ash, 1.000 lbs. —.13	— .15	— .20	— .25
"	EXELSIOR, European ash, 1.000 lbs. —.05	— .08	— .10	— .15
"	" var. pendula	— .40	— .45	— .50
"	mandschurica	2.50	2.75	3.—
"	oregona, Oregon ash			2.—
"	ORNUS, flowering ash	— .20	— .25	— .30
"	pubescens, red ash . . . 1.000 lbs. —.13	— .15	— .20	— .25
"	viridis, lanceolata, green ash	1.—	1.10	1.20
GENISTA	see also SPARTIUM			
"	canariensis	6.—	6.60	7.20
"	germanica		3.—	3.30
"	monosperma	1.20	1.30	1.40
"	pilosa	3.—	3.30	3.60
"	radiata	3.—	3.30	3.60
"	tinctoria	— .80	— .90	1.—
GLEDITSCHIA	caspiaca	— .60	— .70	— .80
"	horrida	— .60	— .70	— .80
"	japonica (Japanese Locust)	1.80	2.—	2.20
"	sinensis, Chinese honeylocust	— .80	— .90	1.—
"	TRIACANTHOS, honeylocust *)			
	1.000 lbs. —.15	— .20	— .25	— .30
	TRIACANTHOS var. inermis	— .30	— .35	— .40
GLYCINIA	see Wistaria			
GYMNOCLADUS	canadensis, coffee-tree	1.—	1.10	1.20
HALESIA hispida		3.50	3.90	4.30
"	tetraptera	2.20	2.40	2.60
HAMAMELIS japonica	(Japanese Witch-hazel)		5.—	5.50
"	obtusa (Autumn flowering sort.)		6.—	6.60
"	virginica, witch hazel	2.70	3.—	3.30
HEDERA helix ,	English ivy	— .30	— .35	— .40
"	var. foliis lubernica	— .40	— .45	— .50
HIBISCUS syriacus ,	shrub-althea	— .35	— .40	— .45
"	var. flore pleno	— .50	— .55	— .60
HIPPOPHAE	rhamnoides	— .50	— .60	— .70
ILEX aquifolium ,	English holly	— .80	— .90	1.—
"	var. foliis variegatis	— .90	1.—	1.10
"	Crenata (Japanese Holly)	2.50	2.75	3.—
"	Cunninghami	1.50	1.70	1.90
"	integra, (tall growing Holly Tree)	2.50	2.75	3.—
"	opaca, holly	1.20	1.30	1.40
JACARANDA	mimosaeifolia, 10.000 seeds 10.—, 1.000 seeds 1.20			
JASMINUM fruticans		1.50	1.65	1.80

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		Price for:		
		100 lbs.	10 lbs.	1 lb.
		U. S. \$ per lb.		
JUGLANS	see also Carya			
"	cinerea, butternut	— .30	— .35	— .40
JUGLANS	nigra, black walnut*) 1.000 lbs.	— .12	— .15	— .20
"	regia, Persian (English) walnut*) 1.000 lbs.	— .20	— .25	— .30
KOELREUTERIA	paniculata, goldenrain-tree	— .25	— .30	— .35
LAGERSTROEMIA	indica	3.50	3.90	4.30
LAURUS	camphora	2.—	2.20	2.40
"	cerasus (Laurocerasus)	— .40	— .45	— .50
"	glandulosa	1.—	1.10	1.20
"	nobilis, Grecian laurel*)	— .15	— .20	— .25
LIGUSTRUM	ibota (Ibota privet)	— .70	— .80	— .90
"	japonicum, tall Japanese privet	— .20	— .25	— .30
"	lucidum	— .40	— .45	— .50
"	ovalifolium	— .50	— .60	— .70
"	vulgare, European privet	— .10	— .12	— .15
LIRIODENDRON	tulipifera, tulip-tree	— .40	— .45	— .50
LIVINGSTONIA	australis (Corypha) 10.000 seeds 20.—	1.000	seeds 2.40	
"	chinensis (Betel-nut)	1.000	seeds 18.—	
LONICERA	alpigena	1.—	1.10	1.20
"	caprifolium	1.50	1.65	1.80
"	etrusca	1.20	1.30	1.40
"	japonica	1.50	1.70	1.90
"	tatarica	1.20	1.30	1.40
"	xylosteum	— .70	— .80	— .90
MACLURA	aurantiaca	1.10	1.20	1.30
MAGNOLIA	acuminata, cucumber-tree	2.—	2.20	2.40
"	grandiflora, southern magnolia	1.30	1.45	1.60
"	hypoleuca, silver magnolia	1.80	2.—	2.20
"	parviflora	5.—	5.50	6.—
"	soulangeana	2.—	2.20	2.40
"	umbrella vel tripetala, umbrella magnolia	2.50	2.75	3.—
MAHONIA	aquifolium, hollygrape	1.50	1.65	1.80
"	japonica vel Beali	2.—	2.20	2.40
MALUS	see fruit-seeds			
MELIA	azedarach, Chinaberry-tree	— .40	— .45	— .50
"	japonica	1.25	1.40	1.55
MESPILUS	germanica	— .80	— .90	1.—
MIMOSA	see also Acacia and Robinia			
"	(Acacia) Julibrissin	— .30	— .35	— .40
"	NEMU	2.50	2.75	3.—
MORUS	see fruit seeds			
MYRTUS	communis, myrtle	— .80	— .90	1.—
NANDINA	domestica	2.—	2.20	2.40
"	white berries		4.—	4.40
OLEA	europaea 1.000 lbs.	— .35	— .40	— .45
OSTRYA	vulgaris (Carpinus ostrya), hop-hornbeam	1.—	1.10	1.20
PALIURUS	aculeatus	— .35	— .40	— .45
PAULOWNIA	imperialis	— .40	— .45	— .50
PHELLODENDRON	amurense	1.40	1.55	1.70
PHILADELPHUS	coronarius	2.50	2.75	3.—
"	grandiflorus	2.50	2.75	3.—
"	hirsutus	2.50	2.75	3.—
"	inodorus	5.—	5.50	6.—
PHOENIX	canariensis 10.000 seeds 8.—	1.000	seeds 1.—	
"	dactylifera	— .50	— .60	— .70
"	senegalensis 10.000 seeds 32.—	1.000	seeds 3.80	
"	spinosa (Leonensis) 1.000 seeds	5.—		
"	sylvestris 1.000 seeds	5.—		
"	tenuis 1.000 seeds	2.50		
"	tomentosa 1.000 seeds	7.—		

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		Price for:		
		100 lbs.	10 lbs.	1 lb.
		U. S. \$ per lb.		
PIRUS	see fruit-seeds			
PISTACIA	chinensis	2.50	2.75	3.—
"	lentiscus	— .60	— .70	— .80
"	terebinthus	— .70	— .80	— .90
"	vera	2.70	3.—	3.30
PLATANUS	occidentalis, American planetree	— .20	— .25	— .30
"	orientalis, European planetree	— .20	— .25	— .30
POINCIANA	Gillesi		5.—	5.50
POPULUS	alba, white poplar	— .40	— .45	— .50
"	canadensis	— .50	— .60	— .70
"	nigra, black poplar	— .40	— .45	— .50
"	tremula	— .40	— .45	— .50
PRUNUS	see fruit-seeds			
"	padus, European bird cherry	— .80	— .90	1.—
"	serotina, black cherry	— .80	— .90	1.—
"	spinosa, sloe-tree, blackthorn	— .15	— .20	— .25
"	virginiana	1.—	1.10	1.20
PTELEA	trifoliata, hoptree	— .60	— .70	— .80
PTEROCARYA	caucasica	1.—	1.10	1.20
"	fraxinifolia	1.—	1.10	1.20
"	laewigata	1.—	1.10	1.20
"	rhoifolia	1.50	1.70	1.90
QUERCUS	cerris*) 1.000 lbs. —.03	— .04	— .06	— .08
"	coccinea, scarlet oak	— .40	— .45	— .50
"	cuspidata	1.—	1.10	1.20
"	ilex	— .10	— .12	— .15
"	palustris, pin oak	— .50	— .55	— .60
"	PEDUNCULATA, Engl. oak*), 1.000 lbs. —.02	— .03	— .05	— .07
"	PUBESCENS	— .20	— .25	— .30
"	pyramidalis	— .25	— .30	— .35
"	ROBUR VAR. SESSILIFLORA*)			
"	1.000 lbs —.03	— .04	— .06	— .08
"	RUBRA, red oak*)	— .12	— .15	— .20
"	Suber	— .25	— .30	— .35
"	tinctoria	— .60	— .70	— .80
RHAMNUS	alaternus	— .50	— .55	— .60
"	alpinus	— .80	— .90	1.—
"	catharticus, common buckthorn	— .30	— .35	— .40
"	frangula, glossy buckthorn	— .50	— .55	— .60
"	utilis	— .50	— .60	— .70
RHODODENDRON	see also Azalea			
"	arboreum, mixtae var.			15.—
"	ponticum, mixtae var.			9.—
RHODOTYPUS	kerrioides, jetbead	2.50	2.75	3.—
RHUS	coriaria	— .70	— .80	— .90
"	cotinus, purple fringe, smoketree	2.—	2.20	2.40
"	glabra, smooth sumach	— .60	— .70	— .80
"	toxicodendron, poisonwood			3.—
"	typhina, staghorn sumach	— .50	— .60	— .70
RIBES	see fruit-seeds			
ROBINIA ,	see also Acacia and Mimosa			
"	monophylla	1.—	1.10	1.20
"	PSEUDO - ACACIA , black (yellow*)			
"	locust, 1.000 lbs. —.22	— .25	— .30	— .35
ROBINIA	PSEUDO-ACACIA, black var. Bessoniana	— .70	— .80	— .90
"	pseudoacacia var. inermis	— .90	1.—	1.10
"	pyramidalis	1.10	1.20	1.30
"	viscosa, clammy locust	1.—	1.10	1.20
ROSA	see fruit-seeds			
RUBUS	see fruit-seeds			

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		Price for:		
		100 lbs.	10 lbs.	1 lb.
		U. S. \$ per lb.		
SALIX	alba, white willow	— .30	— .35	— .40
"	caprea	— .30	— .35	— .40
"	purpurea	— .30	— .35	— .40
SAMBUCUS	canadensis, elder	2.—	2.20	2.40
"	nigra	— .30	— .35	— .40
"	racemosa	— .50	— .60	— .70
SOPHORA	japonica, Chinese scholar-tree	— .20	— .25	— .30
"	pendula	— .40	— .45	— .50
SORBUS	aria	— .30	— .35	— .40
"	aucuparia	— .10	— .12	— .15
"	domestica, fruits	— .60	— .70	— .80
"	" clean seeds		6.—	6.60
"	latifolia	2.—	2.20	2.40
"	terminalis	— .50	— .60	— .70
SPARTIUM	junceum	— .45	— .50	— .55
"	scoparium, broom 1.000 lbs. — .22	— .25	— .30	— .35
SPIRAEA	callosa	1.20	1.30	1.40
"	(Exochorda) grandiflora		4.—	4.40
"	Lindleyana	1.60	1.80	2.—
"	opulifolia	1.—	1.10	1.20
"	sorbifolia		2.50	2.75
STAPHYLEA	pinnata, European bladdernut 1.000 lbs. — .15	— .20	— .25	— .30
STERCULIA	platanifolia	1.—	1.10	1.20
SYMPHORICARPOS	racemosa	— .50	— .55	— .60
"	vulgaris	— .60	— .70	— .80
SYRINGA	japonica, Japanese tree lilac		6.50	7.20
"	Josikaea	4.—	4.40	4.80
"	VULGARIS, common lilac, clean seed	2.—	2.20	2.40
"	" fruits	— .40	— .45	— .50
"	" var. flore albo, common white lilac	2.30	2.50	2.75
TAMARIX	gallica	— .60	— .70	— .80
TECOMA	(Bignonia radicans)	4.—	4.40	4.80
TILIA	americana, americana Linden	— .50	— .60	— .70
"	argentea, silver lime-tree	— .40	— .45	— .50
"	PLATYPHYLLOS vel grandifolia, bigleaf lime-tree 1.000 lbs. — .22	— .25	— .30	— .35
"	SYLVESTRIS vel cordata, heartleaf lime-tree, 1.000 lbs. — .26	— .30	— .35	— .40
ULEX	europaea	1.10	1.20	1.30
ULMUS	americana, white elm	— .40	— .45	— .50
"	campestris, English elm	— .25	— .30	— .35
"	effusa	— .40	— .45	— .50
"	montana, Scotch elm	— .40	— .45	— .50
VACCINIUM	myrtilus, myrtle berries	— .90	1.—	1.10
"	vitis idaea	— .90	1.—	1.10
VIBURNUM	Carlesii (Korean Viburnum)			7.—
"	Dilatatum (White flowering Viburnum)	2.—	2.20	2.40
"	lantana, wayfaring tree 1.000 lbs. — .20	— .25	— .30	— .35
"	opulus, European granberry bush, 1.000 lbs. — .35	— .40	— .45	— .50
"	Sieboldi (Sesame fragrant shrub)		3.60	4.—
"	tinus, laurustinus	— .25	— .30	— .35
VIRGILIA	lutea vel cladrastis tinctoria	2.—	2.20	2.40
VITEX	agnus-castus	— .45	— .50	— .55
"	album	1.—	1.10	1.20
VITIS	brevipedunculata	2.—	2.20	2.40
"	Coignetiae, Gloryvine		2.50	2.75
WASHINGTONIA	robusta (Pritchardia) 10.000 seeds 20.—, 1.000 seeds 2.40			

*) If ten tons or more are required, ask special offer cif American harbour.

	100 lbs.	Price for:	
		10 lbs.	1 lb.
		U. S. \$	per lb.
WEIGELA rosea			16.—
" mixtae var.			25.—
WISTARIA (Glycinia) chinensis, blue Chinese wisteria	2.—	2.20	2.40
" " " purple	1.60	1.80	2.—
" " " frutescens, American wisteria	1.80	2.—	2.20
" frutescens, white	3.—	3.30	3.60
" multijuga	3.50	3.90	4.30
Zelkova Keaki	1.80	2.—	2.20

Eucalyptus sorts:

	100 lbs.	Price for:	
		1 lb.	1 oz.
		U. S. \$	
E. amygdalina (Peppermint Tree)		10.—	— .80
E. botryoides (Bastard Mahogany)		10.—	— .80
E. calophylla (Marri)		12.—	1.—
E. capitellata (Stringy Bark)		10.—	— .80
E. cinerea (Argyle Apple)		10.—	— .80
E. citriodora (Lemon scented Gum)		13.—	1.10
E. coccifera		45.—	3.50
E. colossea vel diversicolor		50.—	4.—
E. coriacea (Drooping Gum)		10.—	— .80
E. cornuta (Yeit Tree)		10.—	— .80
E. corynocalyx (Sugar Gum)		9.—	— .75
E. crebra (Red Iron Bark)		11.—	— .90
E. eugenoides (Stringy Bark)		10.—	— .80
E. fastigiata (Mountain ash)		13.—	1.10
E. ficifolia		14.—	1.20
E. globulus (Blue Gum)	100 lbs. 3.50, 10 lbs. 3.90	4.30	— .40
E. gomphocephala (Tooart Tree)		11.—	— .90
E. goniocalyx (Bastard Box)		12.—	1.—
E. gunnii (Swamp Gum)		12.—	1.—
E. Lehmanni		10.—	— .80
E. leucoxyton (Iron Bark)		10.—	— .80
E. longifolia (Woolly But)		11.—	— .90
E. Mac Arthuri (Swamp or River Wollybut)		11.—	— .90
E. macrocarpa (Morral)		12.—	1.—
E. maculata (Spotted Gum)		11.—	— .90
E. Maideni		11.—	— .90
E. marginata (Jarrah)		11.—	— .90
E. melliodora (Yellow (Box)		10.—	— .80
E. microcorys (Tallow Wood)		10.—	— .80
E. Mulleriana		10.—	— .80
E. obliqua vel gigantea (Stringy Bark)		10.—	— .80
E. occidentalis (Flat topped Yate or Mallet Bark)		13.—	1.10
E. paniculata (White Iron Bark)		10.—	— .80
E. pilularis (Black But)		10.—	— .80
E. polyanthemos vel populifolia (Red Box)		10.—	— .80

		Price for:	
		1 lb.	1 oz.
		U. S. \$	U. S. \$
E. populifolia		11.—	—90
E. punctata (Leather Jacket)		10.—	—80
E. regnans (Victoria Mountain Ash)		14.—	1.20
E. resinifera (Forest Mahogany)		10.—	—80
E. robusta (Swamp Mahogany)	10 lbs. 4.50	5.—	—40
E. rostrata (Red Gum)	10 „ 7.30	8.—	—65
E. rubida (White Gum)		10.—	—80
E. saligna (salicifolia, Flooded Gum)		10.—	—80
E. siderophloea (Red Iron Bark)		11.—	—90
E. Sieberiana vel virgata (Gum Top)		10.—	—80
E. Stuartiana (Apple scented Gum)		10.—	—80
E. tereticornis (Grey Gum)		10.—	—80
E. urnigera		150.—	12.—
E. viminalis (Manna Gum)		10.—	—80

Fruit-Seeds (Stones):

		Price for:		
		100 lbs.	10 lbs.	1 lb.
		U. S. \$	U. S. \$	per lb.
AMYGDALUS communis, Almond		—15	—17	—20
„ „ amara, Bitter Almond		—15	—17	—20
„ „ Persica, Peach Tree		—07	—09	—12
ARMENIACA vulgaris, Apricot Tree		—07	—09	—12
CERASUS (Prunus) avium, Mazzard Cherry		—12	—15	—20
„ „ „ sylvestris		—30	—35	—40
„ „ Mahaleb, fruits . . 1.000 lbs. —20		—22	—25	—30
„ „ Mahaleb, clean kernels, 1.000 lbs. —50		—55	—60	—65
„ „ Padus, European Bird Cherry		—80	—90	1.—
„ „ serotina, Black Cherry		—80	—90	1.—
„ „ vulgaris (austera), Sour Pie		—07	—09	—12
CYDONIA japonica, Japanese Quince		2.50	2.75	3.—
„ vulgaris, European Quince		1.30	1.45	1.60
MALUS communis (Pirus malus) Apple tree, from grafted trees			on demand	
„ crab or wild apple seed, mild 1.000 lbs. —35		—40	—45	—50
MORUS alba, White Mulberry 1.000 lbs. —75		—85	—95	1.10
„ „ var. fructo nigro, Black Mulberry, 1.000 lbs. —80		—90	1.—	1.10
„ „ var. japonica, Japanese Mulberry		3.—	3.30	3.60
„ „ var. tatarica, Russian Mulberry		3.50	3.90	4.30
PIRUS communis , Pear Tree from grafted trees			on demand	
„ crab or wild pear seed, mild 1.000 lbs. —70		—80	—90	1.—
„ ussuriensis, Genuine China Pear		4.—	4.40	4.80
PRUNUS cerasifera vel myrabolana, Myrobolan Plum 1.000 lbs. —14		—17	—20	—25
„ domestica var. damascena, Damas Plum 1.000 lbs. —20		—22	—25	30.—
„ domestica var. Juliana, Julian Plum 1.000 lbs. —12		—15	—17	—20
RIBES gordonianum			5.—	5.50
„ Grossularia, Gooseberry			5.—	5.50
„ multiflorum			6.—	6.60

		100 lbs.	Price for: 10 lbs. U. S. \$ per lb.	1 lb.
RIBES	nigrum, Black Currant		5.—	5.50
"	rubrum, Red Currant	—60	—70	—80
"	var., White Currant	—70	—80	—90
ROSA	canina, clean seed 1.000 lbs. —.13	—15	—18	—20
"	laxa, fruits	1.—	1.10	1.20
"	polyantha (multiflora), Japanese Rose	1.50	1.65	1.80
"	rubiginosa, Sweet-Brier	—60	—70	—80
"	rugosa, Rugosa Rose	1.80	2.—	2.20
RUBUS	fruticosus, Bramble	—50	—55	—60
"	Idaeus, Raspberry	—50	—55	—60

Seedlings and plants of coniferous trees and broad-leaved trees, wild plants of fruit-trees, hardy and well rooted, and all species of roses.

Kindly ask my special list on the above items.

Terms and Conditions.

PRICES: They are given in U. S. Gold Dollars and Cents free Wiener-Neustadt. Packing- and forwarding-(shipping) expenses are not included, they are charged separately at cost-price. Less than 500 lbs. are calculated at 100 lbs. rate, less than 50 lbs. at 10 lbs. rate, less than 5 lbs. at 1 lb. rate. Less than 1 lb. addition of 20%. Less than 2 oz. cannot be sold. While I do not think there will be any serious change, all prices are made subject to market-changes and prior sale without previous notice.

This catalogue cancels all previous offers.

PAYMENT: 5% discount is allowed for orders accompanied with cash for the full value of the order. Orders from parties unknown will not be attended to unless accompanied by remittance. For the parties of approved credit special terms on agreement. Credit charges usually carry a 10% advance over my regular prices.

ORDERS: All orders are booked on the distinct understanding: "SUBJECT TO CROP OR SHORT SUPPLY BEYOND MY CONTROL".

By placing orders at an early date, prompt delivery after harvest is ensured.

SHIPPING: I beg my Customers to give full shipping instructions, together with the number of the permit required for importation in the U. S. A. Otherwise best judgment will be used in forwarding the goods, which travel at consignees risk and on their own account. I take no risk for damage in transit.

LIABILITY: While using every effort to supply all seeds of true stocks and high germinating power, I give no warranty expressed or implied as to description, quality productiveness, percentage of growth or any other matter, there being too many causes known and unknown which prevent good seeds from germinating.

If the goods are not found satisfactory on arrival, my Customers are requested to notify me at once, otherwise I do not hold myself responsible.

Any errors in filling orders will be cheerfully corrected. I like to have orders placed with me on the basis of mutual understanding and confidence and will do my utmost to thoroughly please you.

I assume no liability if unable to fill any order or portion of order in case of causes beyond my control, also when my stocks run short on account of orders previously booked or errors in estimate.

H. ENGEL & SON, VIENNA.

